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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket No. 693.007			
		First Named Inventor HIROYUKI TANAKA ET AL.			
		Title FILTER MODULE			
		Express Mail Label No. EV313039595US			
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>		ADDRESS TO: MAIL STOP - PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 ACCOMPANYING APPLICATION PARTS 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement verifying identity of above copies 9. <input type="checkbox"/> Assignment Papers (Copy from prior application) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney 11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>) 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (<i>if foreign priority is claimed</i>)-Japan 2002-295012 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i) – Applicant must attach form PTO/SB/35 or its equivalent 17. <input type="checkbox"/> Other: _____			
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27 3. <input checked="" type="checkbox"/> Specification [Total Pages - 21] (preferred arrangement set forth below, MPEP 1503.01) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claims - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 10] 5. <input type="checkbox"/> Oath or Declaration [Total Pages ____] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 16 completed) i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33 (b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____ <i>Prior application information:</i> Examiner _____ Group / Art Unit: _____					
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
17. CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		<small>(Insert Customer No. or Attach bar code label here)</small> 23598			
Name	Jay G. Durst		<input type="checkbox"/> Correspondence address below		
Address	250 E. Wisconsin Avenue				
	Suite 1030				
City	Milwaukee	State	WI	Zip Code	53202
Country		Telephone	(414) 225-9755	Fax	(414) 225-9753
Name (Print/Type) Jay G. Durst			Registration No. (Attorney/Agent) 41,723		
Signature			Date 10/8/03		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Design, Washington, DC 20231.

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FEE TRANSMITTAL

for FY 2003

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$ 770.00

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account

Deposit Account Number	50-1170
Deposit Account Name	Boyle, Fredrickson, Newholm, Stein & Gratz S.C.

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
101 770	201 385	Utility filing fee	770
106 340	206 170	Design filing fee	
107 530	207 265	Plant filing fee	
108 770	208 385	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$770.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	11	-20**=	0	X		=	0
Independent Claims	2	-3**=	0	X		=	0
Multiple Dependent							

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
103 18	203 9	Claims in excess of 20
102 86	202 43	Independent claims in excess of 3
104 290	204 145	Multiple dependent claim, if not paid
109 86	209 43	**Reissue independent claims over original patent
110 18	210 9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)-0-

** or number previously paid, if greater; For Reissues, see above

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	Hiroyuki Tanaka et al.
Examiner Name	
Group Art Unit	
Attorney Docket No.	693.007

FEE CALCULATION (continued)

3. ADDITIONAL FEES	Large Entity	Small Entity	Fee Paid
Fee	Fee	Fee	
105	130	205	65 Surcharge – late filing fee or oath
127	50	227	25 Surcharge – late provisional filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for ex parte reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	400	216	200 Extension for reply within second month
117	920	217	460 Extension for reply within third month
118	1,440	218	720 Extension for reply within fourth month
128	1,960	228	980 Extension for reply within fifth month
119	320	219	160 Notice of Appeal
120	320	220	160 Filing a brief in support of an appeal
121	280	221	140 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive – unavoidable
141	1,280	241	640 Petition to revive – unintentional
142	1,280	242	640 Utility issue fee (or reissue)
143	460	243	230 Design issue fee
144	620	244	310 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Processing fee under 37 CFR 1.17(q)
126	180	126	180 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))
179	740	279	370 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application.

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

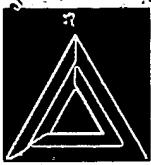
\$0.00

Complete (if applicable)

Name (Print/Type)	Jay G. Durst	Registration No. (Attorney/Agent)	41,723	Telephone	(414) 225-9755
Signature	10/8/03				

WARNING: Information on this form may become public. Credit card information should not be included in this form. Provide credit card information and authorization on PTO-2038.

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INTELLECTUAL PROPERTY LAW

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October 8, 2002

EXPRESS MAIL

Mail Stop - Box Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Utility Patent Application Transmittal
Inventors: Hiroyuki Tanaka et al.
Title: Filter Module
Priority: Japanese Patent Appln. No. 2002-295,012, filed October 8, 2002
Our Ref.: 693.007

Dear Sir:

Enclosed is our check in the amount of \$770.00 in payment of the government filing fee for the enclosed United States patent application, which application includes 18 pages of specification, 2 pages of claims, 10 Drawing figures on 10 sheets, and an Abstract. A Certified Copy of priority application Japan Patent Application No. 2002-295012, filed October 8, 2002 is also enclosed. A Declaration and Power of Attorney and Assignment documents, along with an Information Disclosure statement will be submitted at a later date.

Mail Stop - Box Patent Application
Commissioner for Patents
Page 2

The Director is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1170.

Respectfully submitted,

Jay G. Durst
Registration No. 41,723

23598

Certification Under 37 CFR 1.10

Express Mail Label No:EV3130395951US

Date of Deposit: October 8, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service in "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the MAIL STOP - BOX PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Heather S. Stutz
Heather S. Stutz

Certification Under 37 CFR 1.10

Express Mail Label No: **EV313039595US**

Date of Deposit: **October 8, 2003**

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Heather S. Stutz

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